



Figure S5: Blocking IL18 decreases T-ALL expansion in vitro. M108 (A) and M105 (B) T-ALL cells were cultured on MS5 cells with or without MEKi (1 μ M PD184352) and with or without the anti-mouse IL18 antibody (mIL18Ab), as indicated, for 28 days. Cells were counted every week and shown are the cumulative cell numbers. C. IFN γ expression level was measured in M105 T-ALL cells at day 28 of culture. CTL are cells treated with isotype IgG control. D. Kinetic of NF- κ B DNA binding activity in M69 T-ALL following incubation with 100ng/mL recombinant human IL18. E. NF- κ B activation in M105 T-ALL cells cultured with or without MS5 cells in which IL18 was silenced (shIL18) or not (shCTL) and treated or not with 100ng/mL IL18 for 45 min. F. M105 T-ALL was cultured during 45 minutes with CM from MS5 cells treated every other day during 7 days with or without MEKi.